

Opérations avec deux fractions (E)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{41}{13} \div \frac{19}{7} =$

2. $\frac{8}{5} + \frac{7}{2} =$

3. $\frac{60}{13} - \frac{4}{3} =$

4. $\frac{3}{2} \times \frac{7}{4} =$

5. $\frac{10}{8} + \frac{69}{17} =$

6. $\frac{6}{5} \times \frac{31}{15} =$

7. $\frac{4}{5} \div \frac{14}{10} =$

8. $\frac{10}{8} + \frac{25}{17} =$

9. $\frac{15}{9} \div \frac{5}{2} =$

10. $\frac{23}{9} \times \frac{36}{11} =$

Opérations avec deux fractions (E) Réponses

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Date: _____

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Calculez chaque résultat.

$$1. \quad \frac{41}{13} \div \frac{19}{7} = \frac{41}{13} \times \frac{7}{19} = \frac{287}{247} = 1\frac{40}{247}$$

$$2. \quad \frac{8}{5} + \frac{7}{2} = \frac{16}{10} + \frac{35}{10} = \frac{51}{10} = 5\frac{1}{10}$$

$$3. \quad \frac{60}{13} - \frac{4}{3} = \frac{180}{39} - \frac{52}{39} = \frac{128}{39} = 3\frac{11}{39}$$

$$4. \quad \frac{3}{2} \times \frac{7}{4} = \frac{21}{8} = 2\frac{5}{8}$$

$$5. \quad \frac{10}{8} + \frac{69}{17} = \frac{170}{136} + \frac{552}{136} = \frac{722}{136} = \frac{361}{68} = 5\frac{21}{68}$$

$$6. \quad \frac{6}{5} \times \frac{31}{15} = \frac{186}{75} = \frac{62}{25} = 2\frac{12}{25}$$

$$7. \quad \frac{4}{5} \div \frac{14}{10} = \frac{4}{5} \times \frac{10}{14} = \frac{40}{70} = \frac{4}{7}$$

$$8. \quad \frac{10}{8} + \frac{25}{17} = \frac{170}{136} + \frac{200}{136} = \frac{370}{136} = \frac{185}{68} = 2\frac{49}{68}$$

$$9. \quad \frac{15}{9} \div \frac{5}{2} = \frac{15}{9} \times \frac{2}{5} = \frac{30}{45} = \frac{2}{3}$$

$$10. \quad \frac{23}{9} \times \frac{36}{11} = \frac{828}{99} = \frac{92}{11} = 8\frac{4}{11}$$